



PATENT APPLICATION

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of

Docket No: Q85654

Nicoletta BIANCHI, et al.

Appln. No.: 10/519,990

Group Art Unit: 1614

Confirmation No.: 3209

Examiner: Not Yet Assigned

Filed: January 04, 2005

For: A NOVEL USE OF RAPAMYCIN AND STRUCTURAL ANALOGUES THEREOF

INFORMATION DISCLOSURE STATEMENT
UNDER 37 C.F.R. §§ 1.97 and 1.98

MAIL STOP AMENDMENT

Commissioner for Patents

P.O. Box 1450

Alexandria, VA 22313-1450

Sir:

In accordance with the duty of disclosure under 37 C.F.R. § 1.56, Applicant hereby notifies the U.S. Patent and Trademark Office of the documents which are listed on the attached PTO/SB/08 A & B (modified) form and/or listed herein and which the Examiner may deem material to patentability of the claims of the above-identified application.

One copy of each of the listed documents is submitted herewith, except for the following: U.S. patents and/or U.S. patent publications; and co-pending non-provisional U.S. applications filed after June 30, 2003.

The present Information Disclosure Statement is being filed: (1) No later than three months from the application's filing date; (2) Before the mailing date of the first Office Action on the merits (whichever is later); or (3) Before the mailing date of the first Office Action after

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U.S. Appln. No.: 10/519,990

filing a request for continued examination (RCE) under §1.114, and therefore, no Statement under 37 C.F.R. § 1.97(e) or fee under 37 C.F.R. § 1.17(p) is required.

The submission of the listed documents is not intended as an admission that any such document constitutes prior art against the claims of the present application. Applicant does not waive any right to take any action that would be appropriate to antedate or otherwise remove any listed document as a competent reference against the claims of the present application.

The USPTO is directed and authorized to charge all required fees, except for the Issue Fee and the Publication Fee, to Deposit Account No. 19-4880. Please also credit any overpayments to said Deposit Account.

Respectfully submitted,



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WASHINGTON OFFICE
23373
CUSTOMER NUMBER

Date: February 10, 2006
13

Substitute for Form 1449 A & B/PTO INFORMATION DISCLOSURE STATEMENT BY APPLICANT <i>(use as many sheets as necessary)</i>			<i>Complete if Known</i>	
			Application Number	10/519,990
			Confirmation Number	3209
			Filing Date	January 04, 2005
			First Named Inventor	Nicoletta BIANCHI
			Art Unit	1614
			Examiner Name	Not Yet Assigned
Sheet	1	of	Attorney Docket Number	Q85654

U.S. PATENT DOCUMENTS				
Examiner Initials*	Cite No. ¹	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document
		Number		
	US			
	US			

FOREIGN PATENT DOCUMENTS					
Examiner Initials*	Cite No. ¹	Foreign Patent Document		Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document
		Country Code ³	Number ⁴		

NON PATENT LITERATURE DOCUMENTS					
Examiner Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city, and/or country where published.			
		G. RODGERS et al., "Novel Treatment Options in the Severe β-Globin Disorders", British Journal of Haematology, 91:263-268, 1995.			
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		DOVER et al, "Increased Fetal Hemoglobin in Patients Receiving Sodium 4-Phenylbutyrate", New England Journal of Medicine, 327:569-570, 1992.			
		IKUTA et al. "Cellular and Molecular Effects of a Pulse Butyrate Regimen and New Inducers of Globin Expression and Hematopoiesis" Annals of New York Academy of Sciences, 850: 87-99, 1998			
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		GUBA et al. "Rapamycin inhibits primary and metastasis tumor growth by antiangiogenesis: involvement of vascular endothelial growth factor" National Medical February 2002, Vol. 8, No. 2, 128-135			
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		BENITO et al. "Sirolimus (Rapamycin) for the treatment of refractory acute graft-versus-host disease", Transplantation, Vol. 72, No. 12, December 27, 2001, 1924-1929			
		RADOVANCEVIC et al. "Rapamycin reduces rejection in heart transplant recipients" Transplantation Proceedings, Vol. 33, 3321-3222, 2001			
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		BIANCHI et al. "Induction of Erythroid Differentiation of Human K562 Cells by Cisplatin Analogs" Biochemical Pharmacology Vol. 60, 31-40, 2000			
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		FIBACH, "Techniques for Studying Stimulation of Fetal Hemoglobin Production in Human Erythroid Cultures", <i>Hemoglobin</i> , 22(5&^), 445-458, 1998	
		FIBACH et al. "Hydroxyurea Increases Fetal Hemoglobin in Cultured Erythroid Cells Derived From Normal Individuals and Patients with Sickle Cell Anemia or β -Thalassemia" <i>Blood</i> , Vol. 81, No. 6 (March 15), 1993:1630-1963.	
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		GIBSON et al. "A Novel Method for Real Time Quantitative RT-PCR", <i>Genome Research</i> , 6:995-1001, 1996	

Examiner Signature		Date Considered	
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